



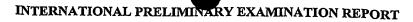


## **PCT**

## INTERNATIONAL PRELIMINARY EXAMINATION REPORT

(PCT Article 36 and Rule 70)

Applicant's or agent's file reference MEISEI-12	FOR FURTHER ACTION See Notification of Transmittal of International Preliminary Examination Report (Form PCT/IPEA/416)							
International application No.	International filing date (day/		Priority date (day/month/year)					
PCT/JP2003/013970	30 October 2003 (30.	10.2003)	05 November 2002 (05.11.2002)					
International Patent Classification (IPC) or national classification and IPC C08G 65/12								
Applicant  MEISEI CHEMICAL WORKS, LTD.								
<ol> <li>This international preliminary examination report has been prepared by this International Preliminary Examining Authority and is transmitted to the applicant according to Article 36.</li> </ol>								
2. This REPORT consists of a total of sheets, including this cover sheet.								
This report is also accompanied by ANNEXES, i.e., sheets of the description, claims and/or drawings which have been amended and are the basis for this report and/or sheets containing rectifications made before this Authority (see Rule 70.16 and Section 607 of the Administrative Instructions under the PCT).								
These annexes consist of a total of sheets.								
3. This report contains indications rela	ting to the following items:							
I Basis of the report								
II Priority	II Priority							
III Non-establishment o	III Non-establishment of opinion with regard to novelty, inventive step and industrial applicability							
IV Lack of unity of inve								
V Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement								
VI Certain documents of	ited							
VII Certain defects in the	e international application							
VIII Certain observations on the international application								
Date of submission of the demand  Date of completion of this report								
		Date of completion of this report						
02 June 2004 (02.06.2004) 21 December 2004 (21.12.2004)								
Name and mailing address of the IPEA/JP	Author	Authorized officer						
Facsimile No.	Teleph	Telephone No.						





I. B	asis	of the re	eport
1. \	With		to the elements of the international application:*
ļ		the inte	ernational application as originally filed
	$\boxtimes$	the desc	scription:
	_	pages	
		pages	, filed with the demand
		pages	, filed with the letter of
	X	the clair	ims:
		pages .	
		pages	, as amended (together with any statement under Article 19
		pages .	, filed with the demand
		pages .	1, 4-6, 8, 11-12 , filed with the letter of 04 November 2004 (04.11.2004)
l [		the drav	
		pages	, as originally filed
		pages	, filed with the demand
		pages	, filed with the letter of
[	_   t′	he seque	ence listing part of the description:
-		pages	•
		pages	, as originally filed, filed with the demand
		pages	, filed with the letter of, need with the demand
	These	the lang the lang the lang or 55.3)	<i>'</i>
3. \ p ] ]	With orelin	contain	to any nucleotide and/or amino acid sequence disclosed in the international application, the international examination was carried out on the basis of the sequence listing:  ned in the international application in written form.
L	4		ogether with the international application in computer readable form.
Ĺ	=		ned subsequently to this Authority in written form.
Ļ	$\dashv$		ned subsequently to this Authority in computer readable form.
_ Г	 	mtemat	tatement that the subsequently furnished written sequence listing does not go beyond the disclosure in the ational application as filed has been furnished.
L _		The sia been fu	atement that the information recorded in computer readable form is identical to the written sequence listing has urnished.
4. [		The am	nendments have resulted in the cancellation of:
			the description, pages
			the claims, Nos.
			the drawings, sheets/fig
5. [		This reposed to	port has been established as if (some of) the amendments had not been made, since they have been considered to go the disclosure as filed, as indicated in the Supplemental Box (Rule 70.2(c)).**
.,,	ı mus	cement si s report 0.17).	sheets which have been furnished to the receiving Office in response to an invitation under Article 14 are referred to as "originally filed" and are not annexed to this report since they do not contain amendments (Rule 70.16
** A	ny re	placeme	ent sheet containing such amendments must be referred to under item 1 and annexed to this report.

V.	Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability
	citations and explanations supporting such statement

1. Star	tement			
N	lovelty (N)	Claims	1-12	YES
		Claims		NO
Iı	nventive step (IS)	Claims		YES
		Claims	1-12	NO
Iı	ndustrial applicability (IA)	Claims	1-12	YES
		Claims		NO

## 2. Citations and explanations

Document 1: JP 2002-128886 A (Asahi Denka Kogyo

Kabushiki Kaisha), 09 May 2002

Document 2: JP 2002-293915 A (Asahi Denka Kogyo

Kabushiki Kaisha), 09 October 2002

Document 3: JP 2000-086755 A (Japan Chemical Innovation

Inst.), 28 March 2000

Document 4: JP 2000-256457 A (Japan Chemical Innovation

Inst.), 19 September 2000

## Claims 1 to 12

The inventions that are set forth in claims 1 to 12 do not involve an inventive step in the light of documents 1 to 4 cited in the international search report.

Document 1 (claims), document 2 (claims), document 3 (paragraph [0009]) and document 4 (paragraph [0008]) disclose the feature of using the catalyst that is set forth in the present application during the polymerization of propylene oxides.

Consequently, it would be easy for a person skilled in the art to conceive of attempting to use the catalyst that is set forth in the present application during the production of polyethylene oxides in the light of the disclosures of documents 1 to 4.